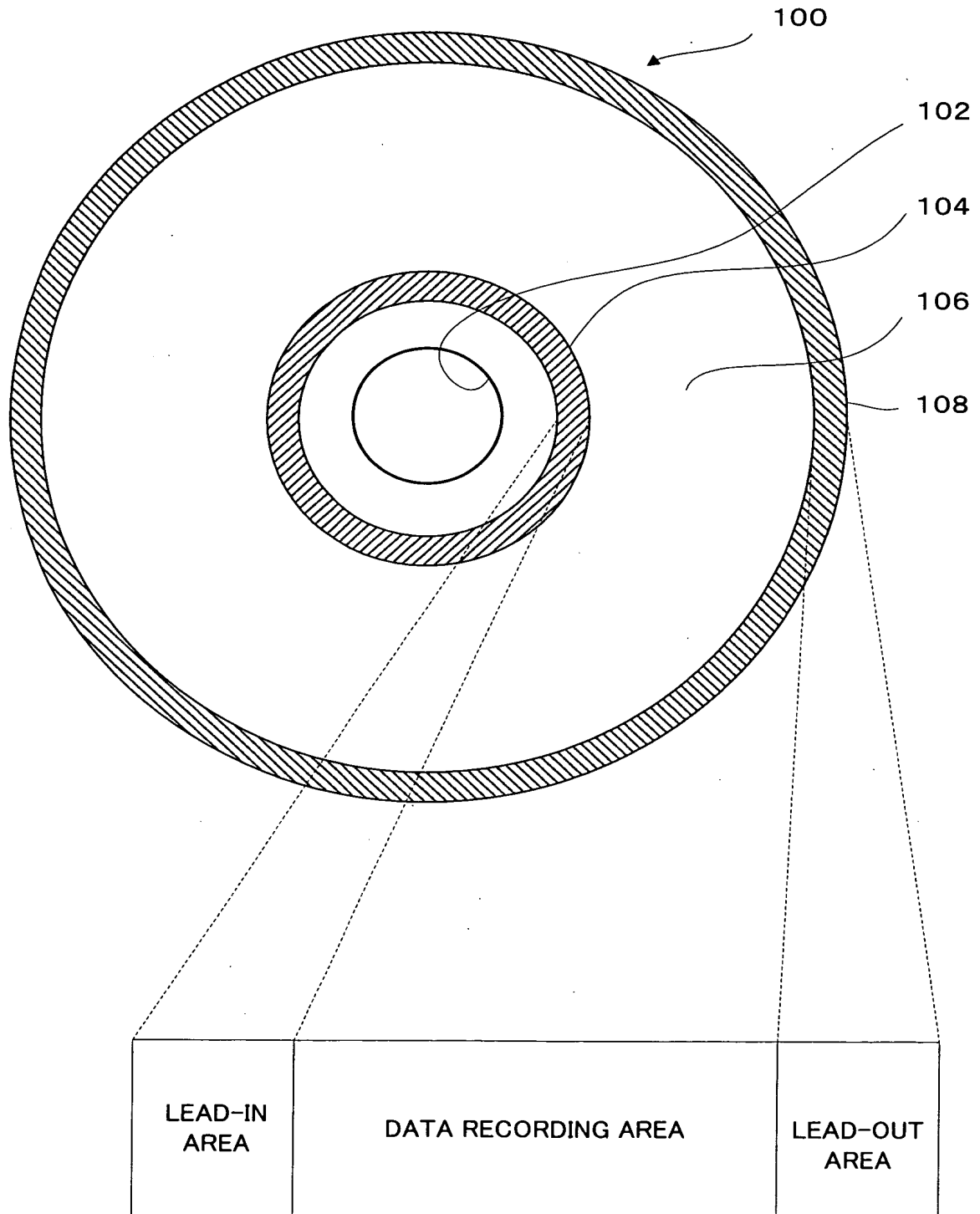


FIG. 1



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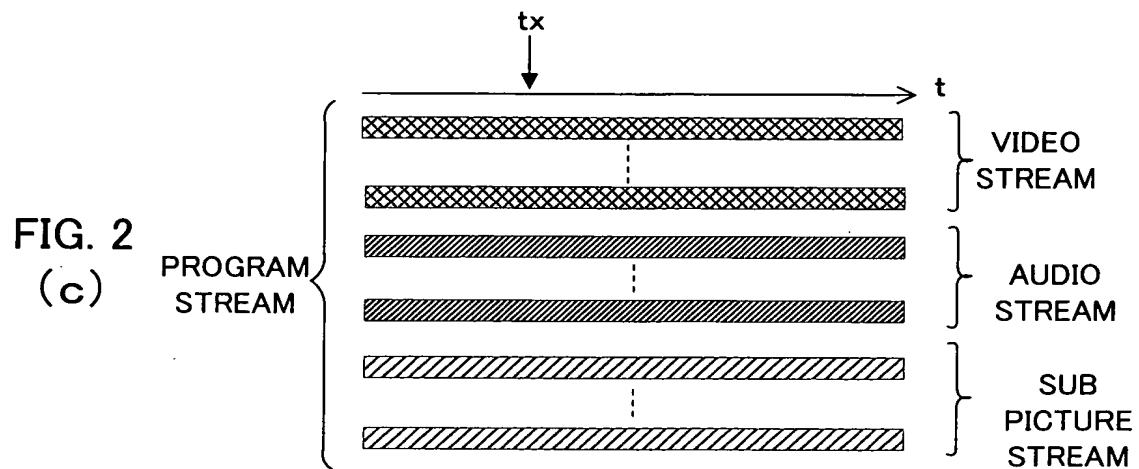
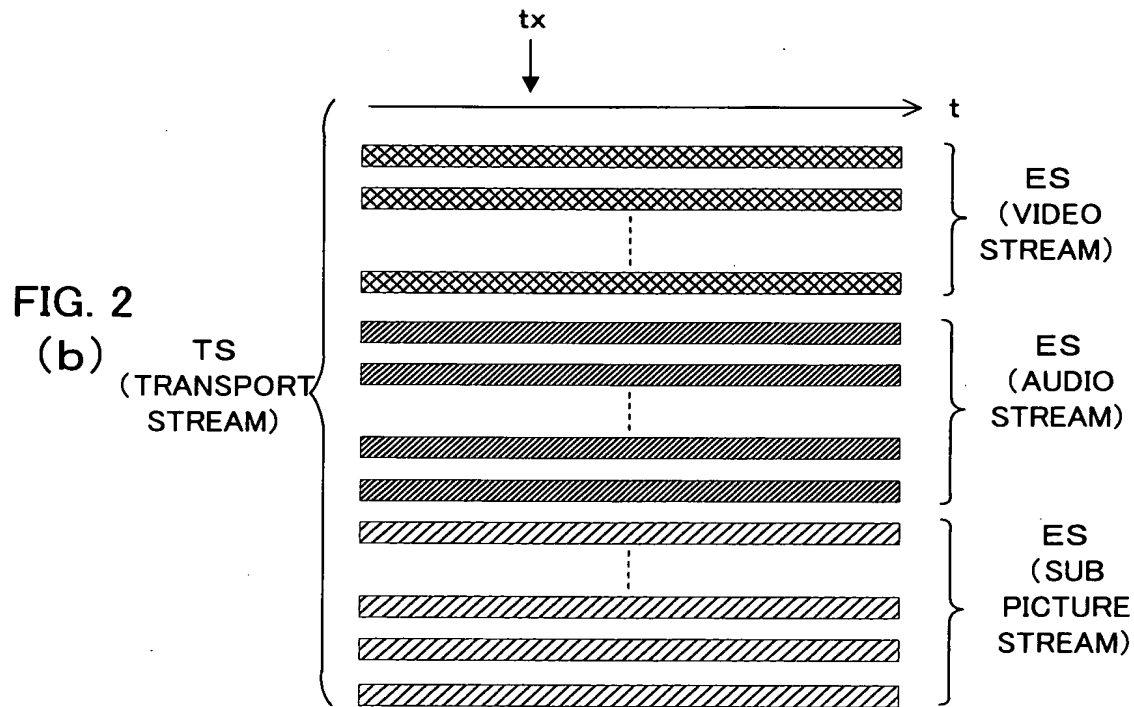
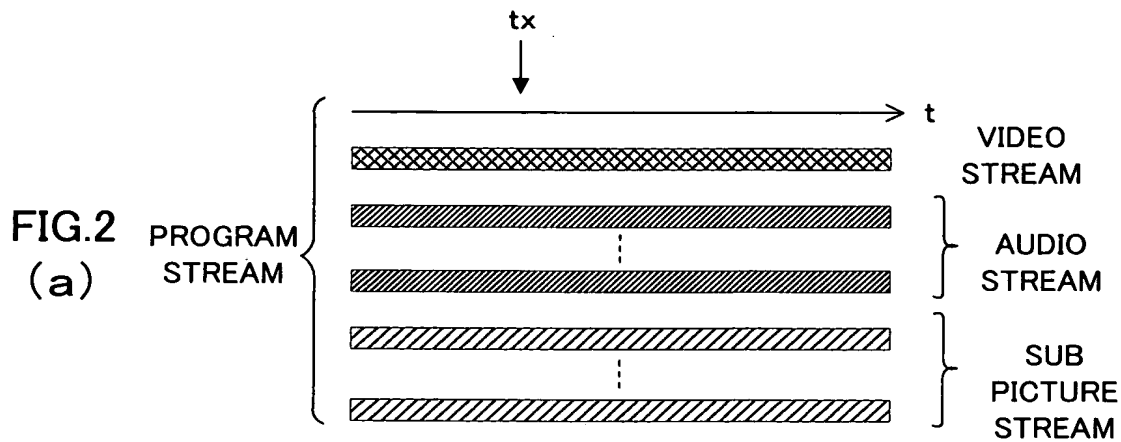


FIG. 3

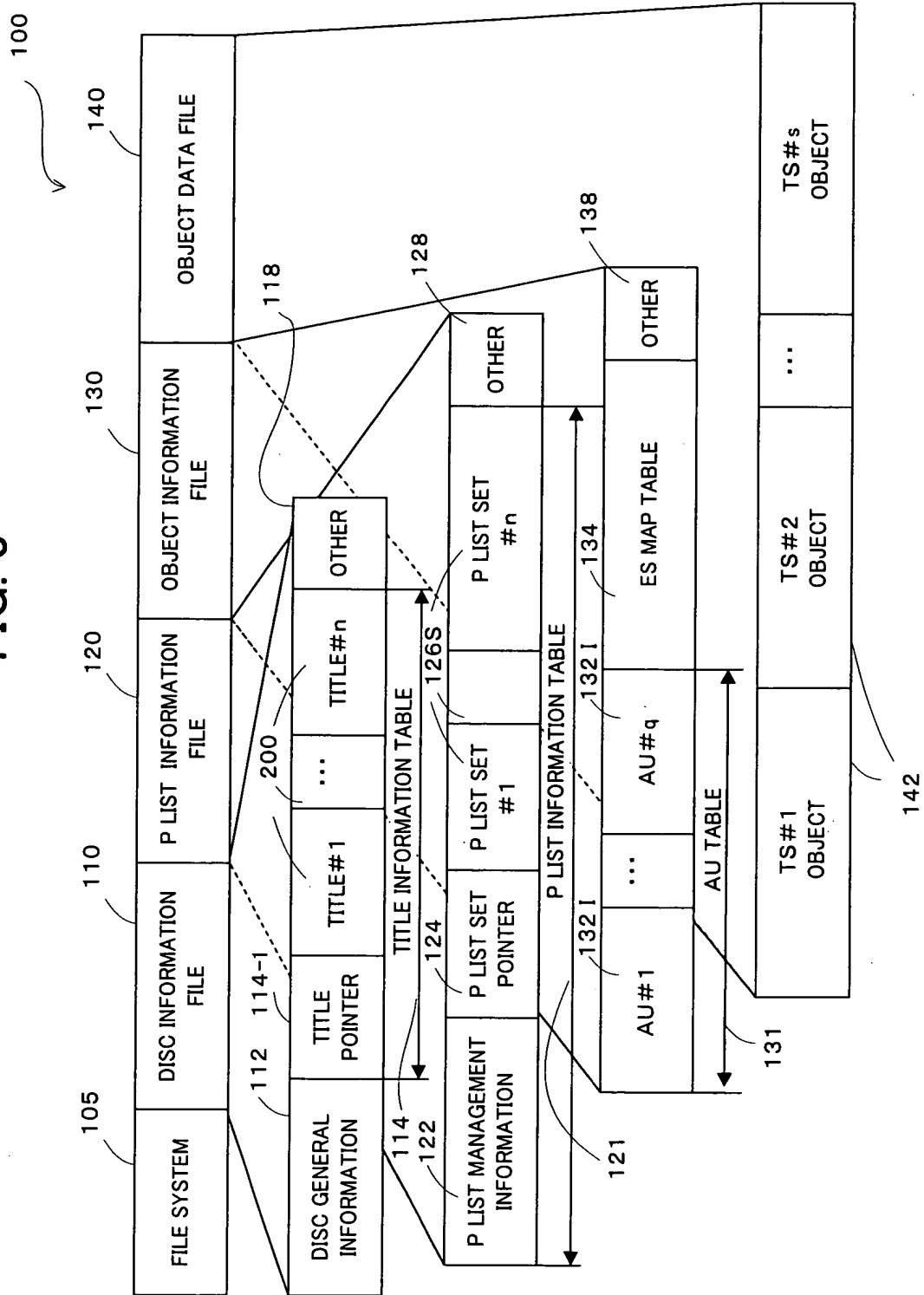


FIG. 4

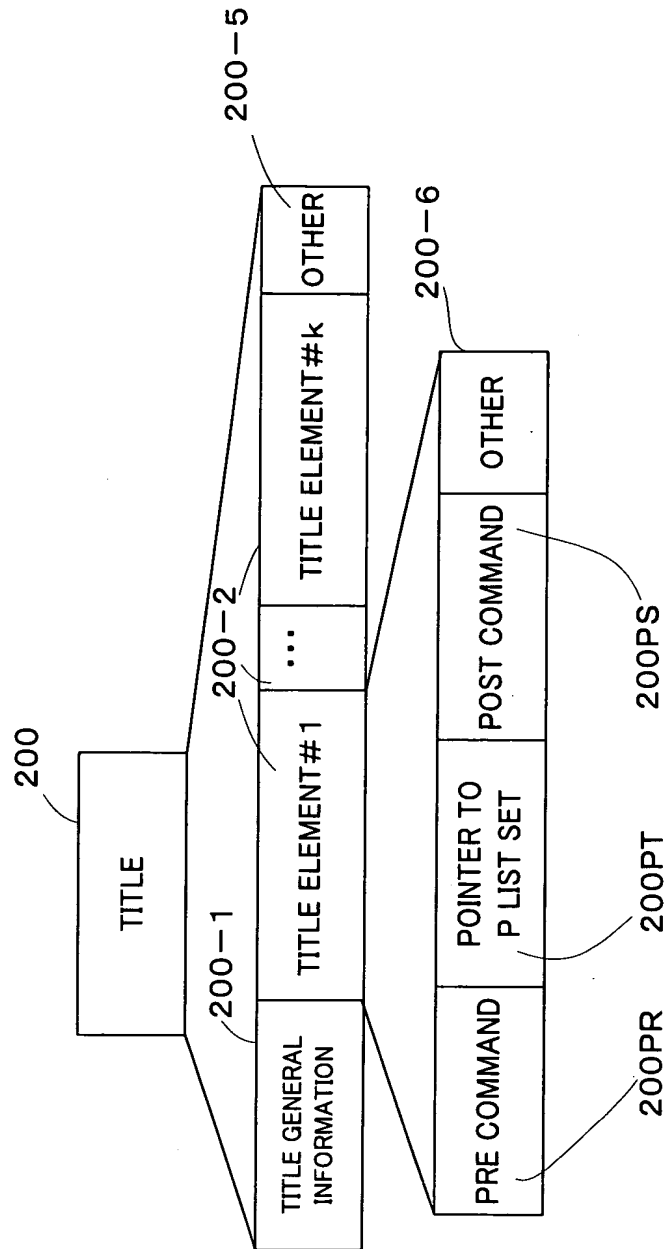


FIG. 5

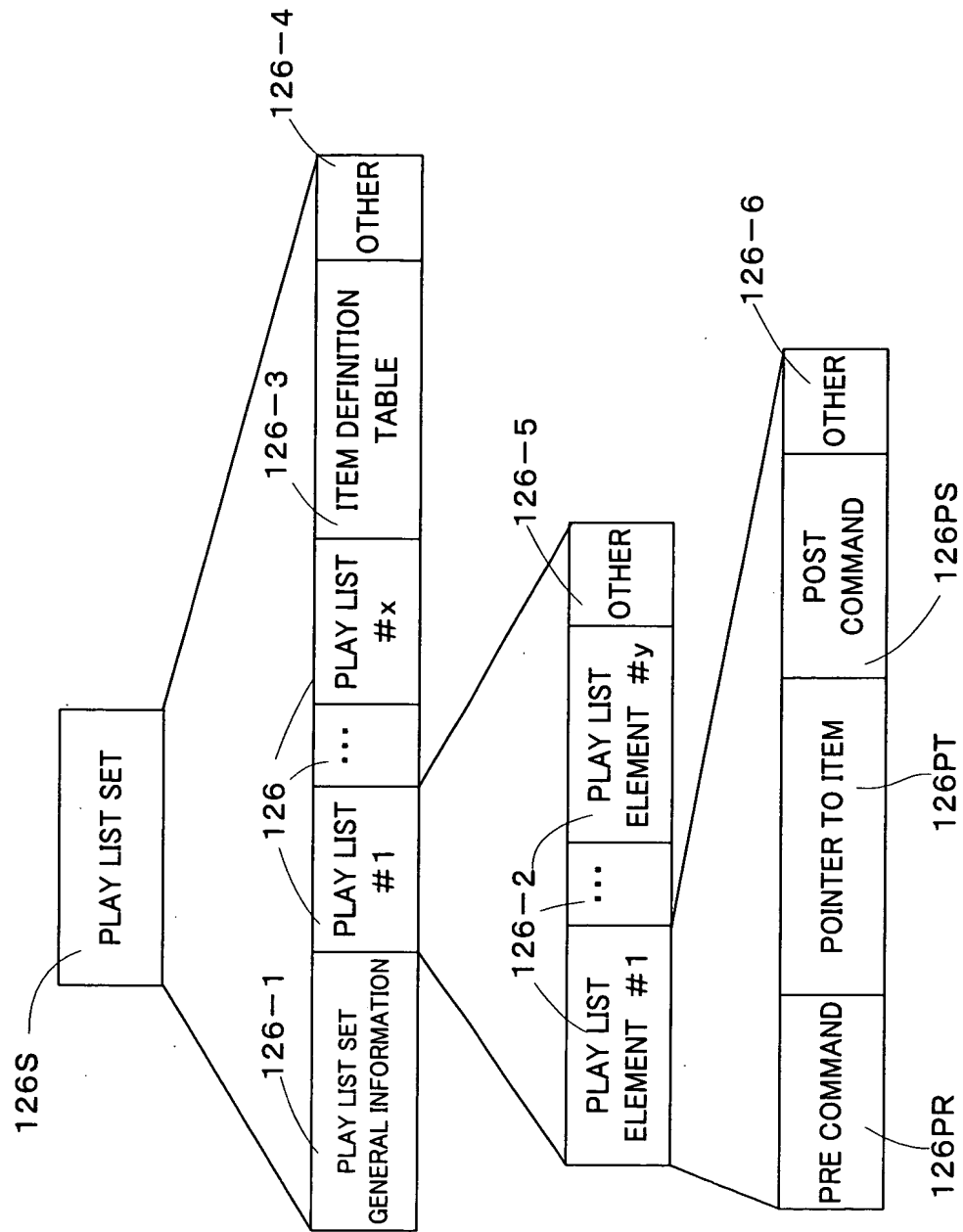
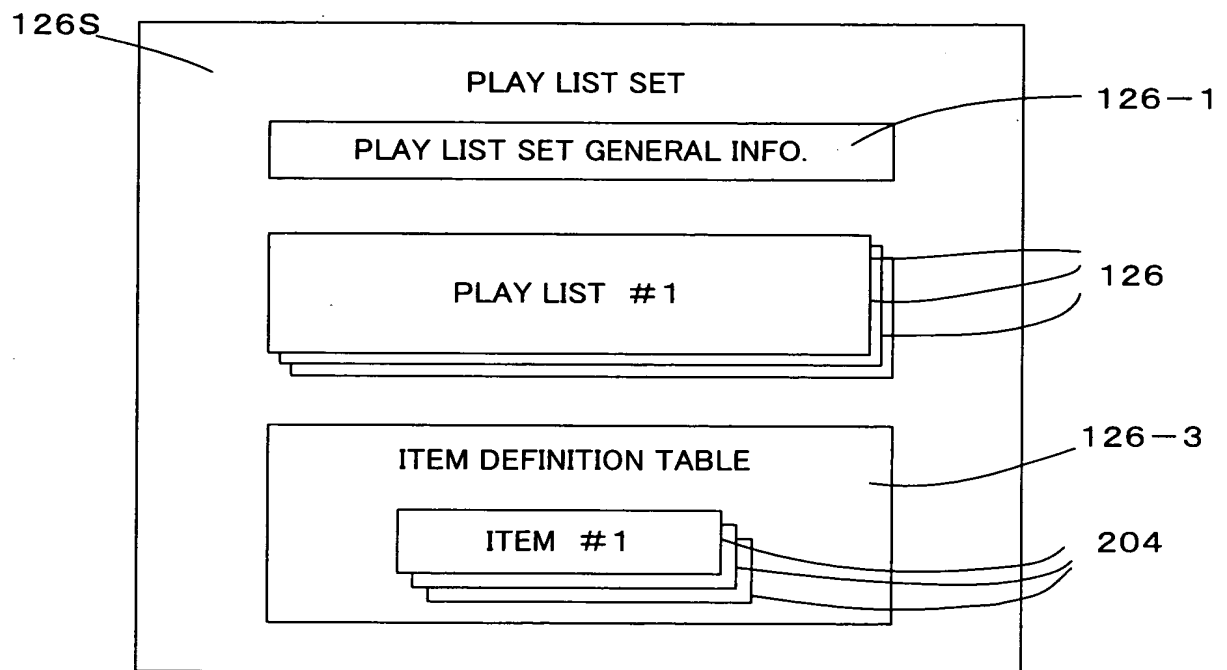


FIG. 6



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FIG. 7

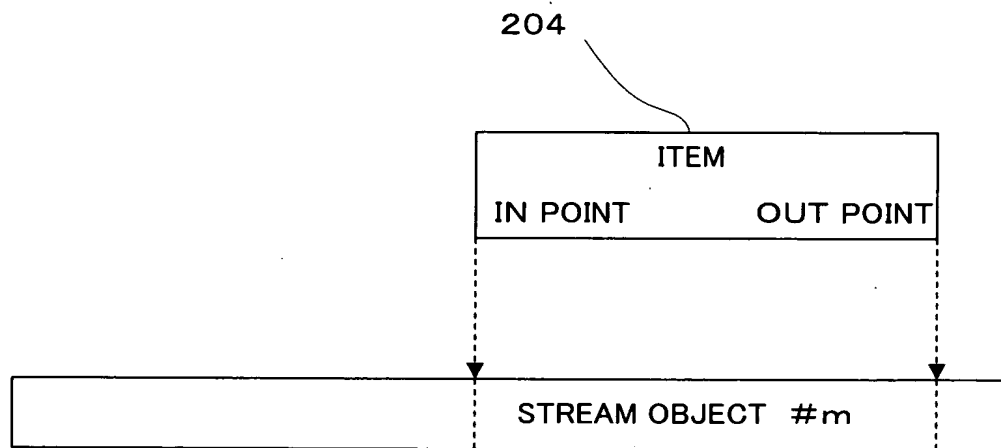


FIG. 8

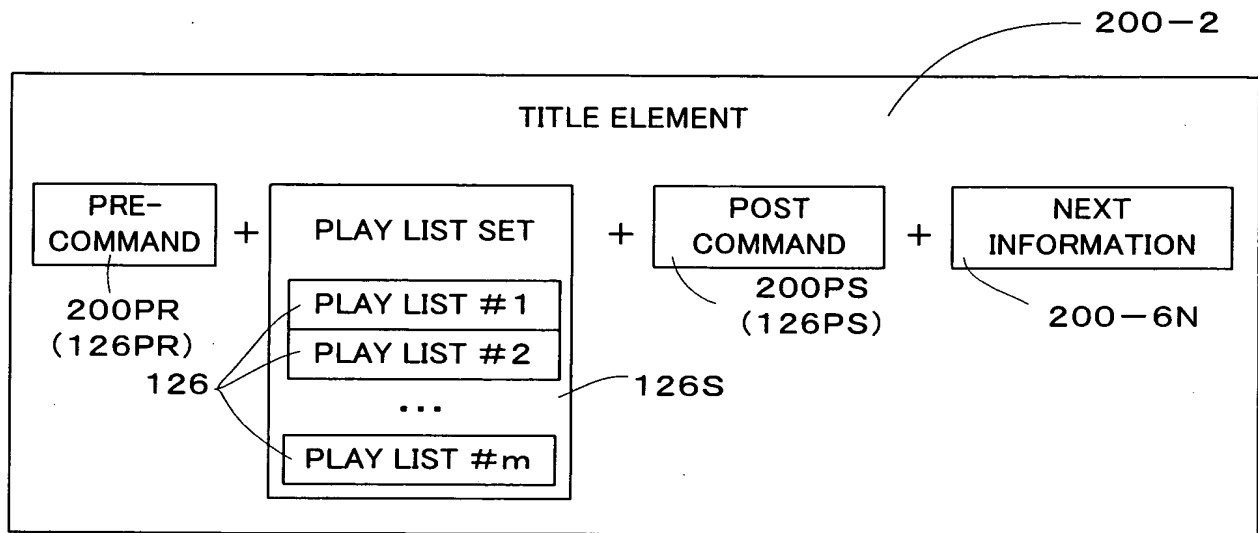


FIG. 9

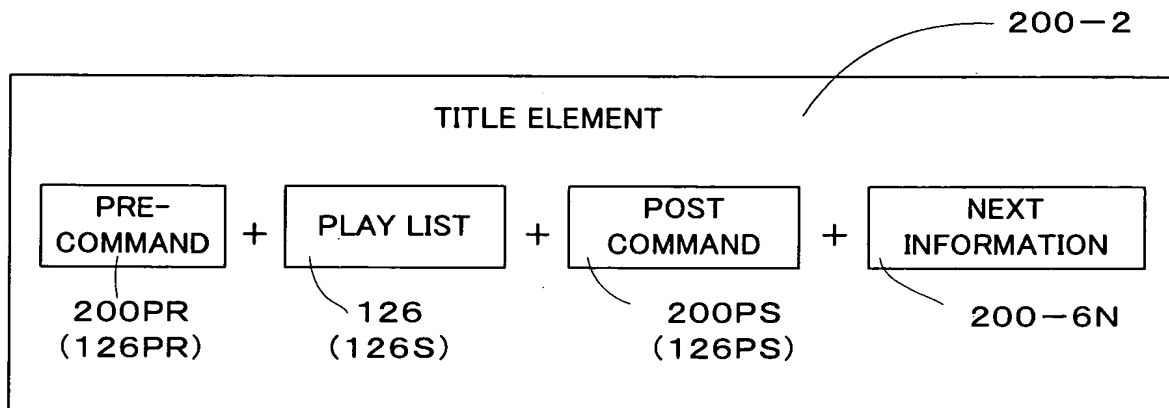


FIG. 10

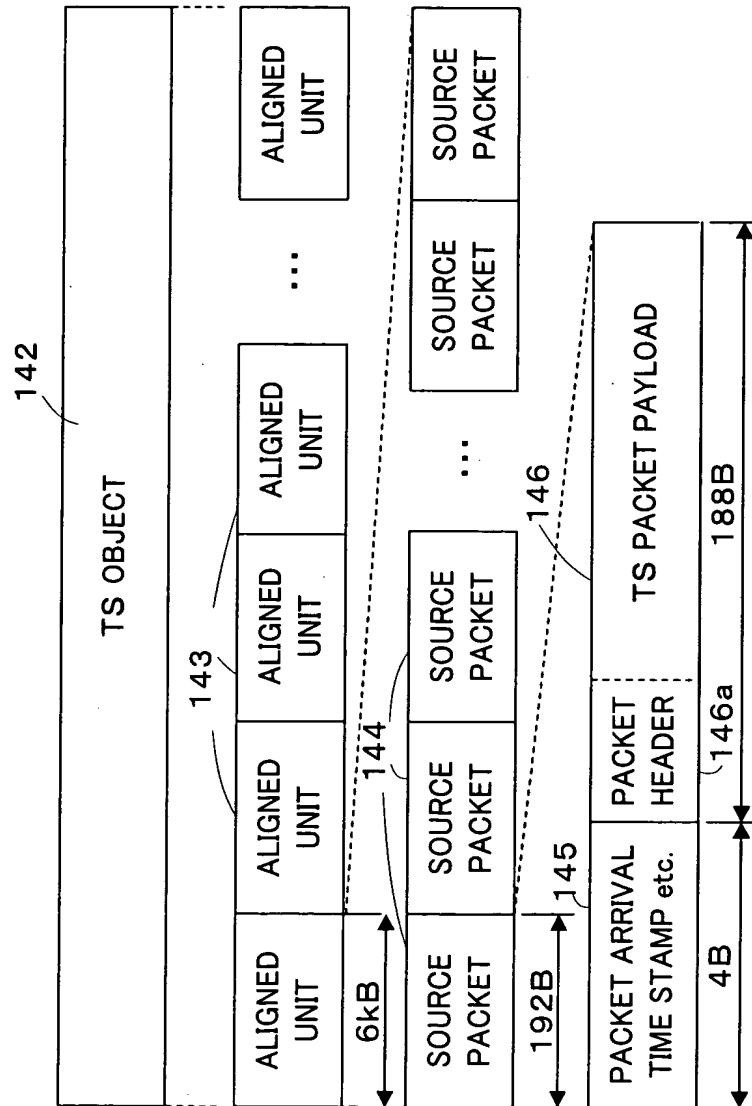
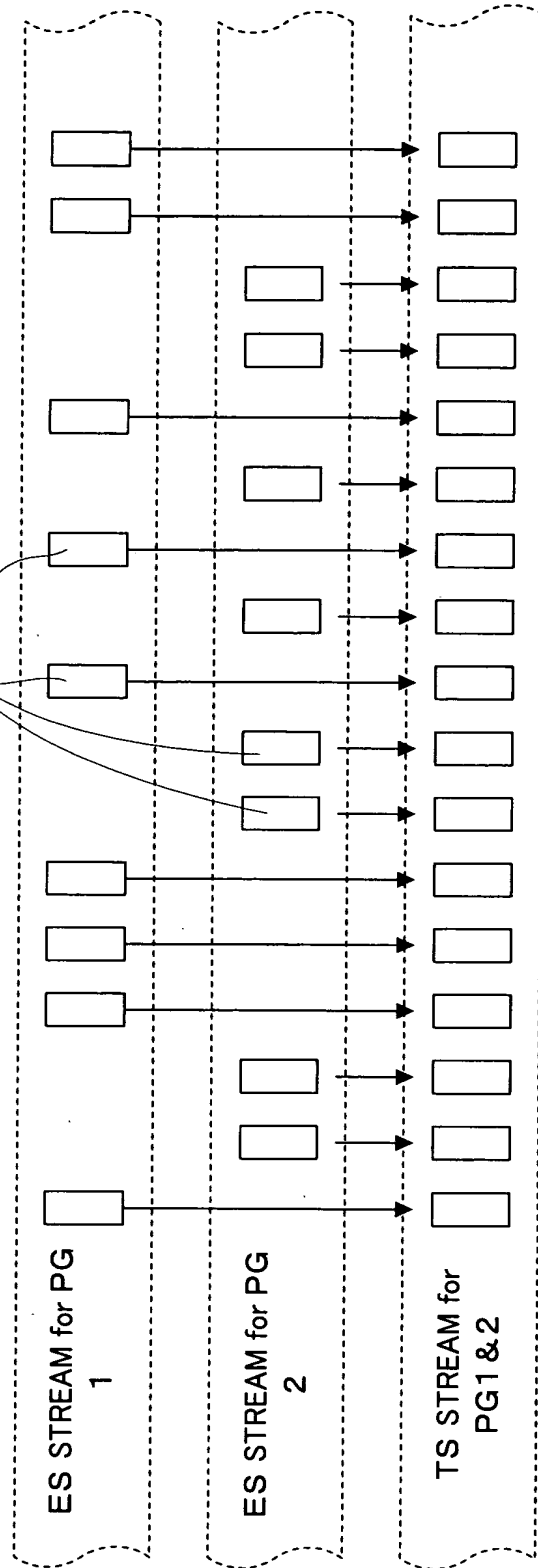


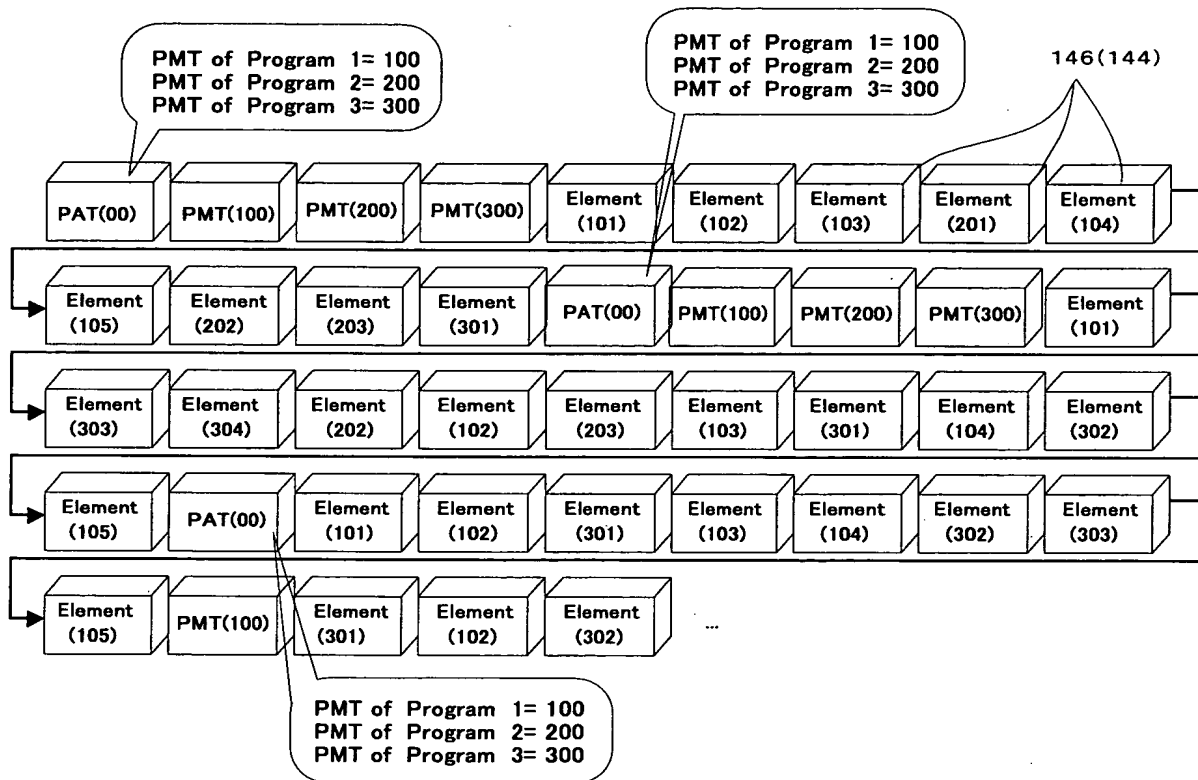
FIG. 11

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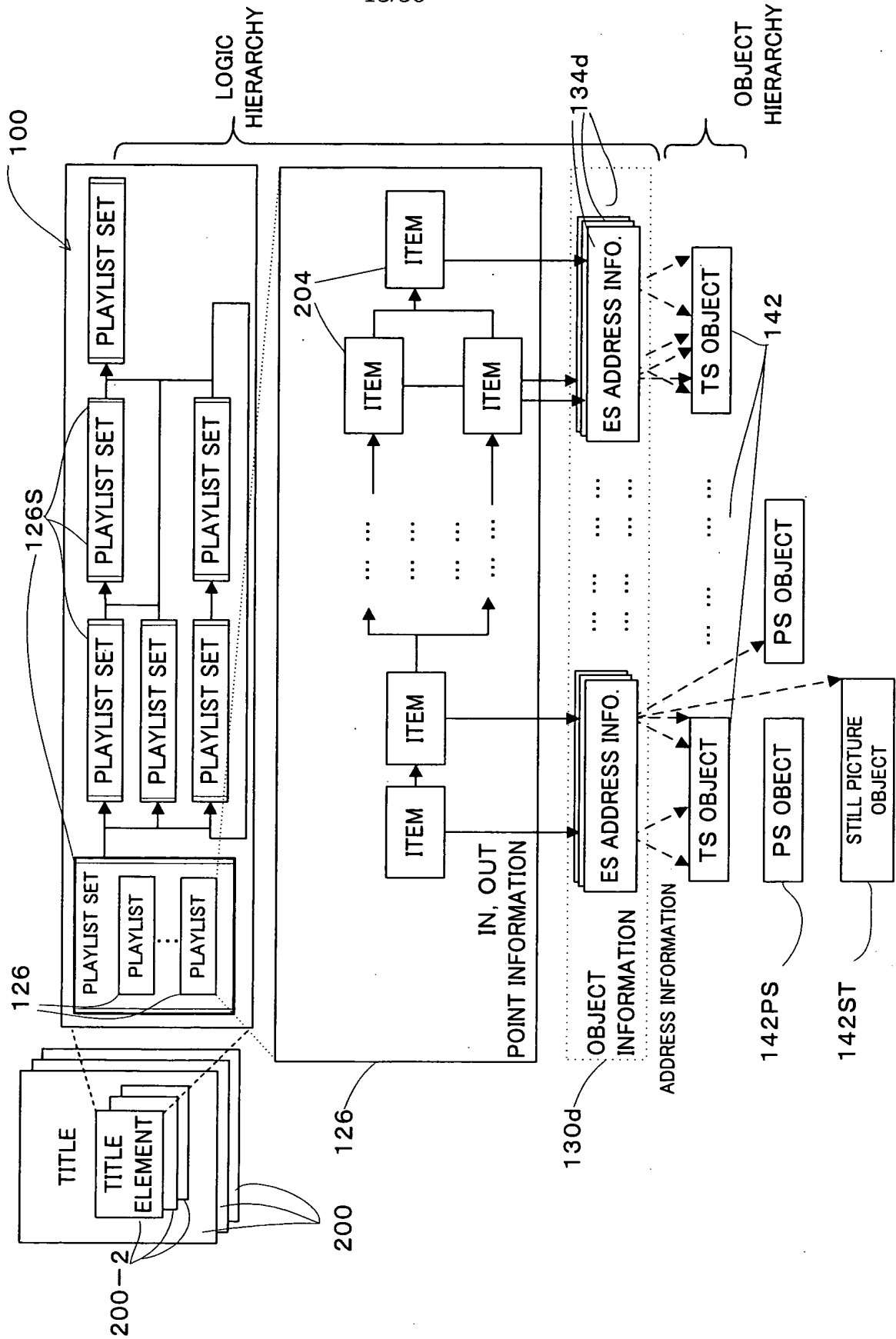
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FIG. 12



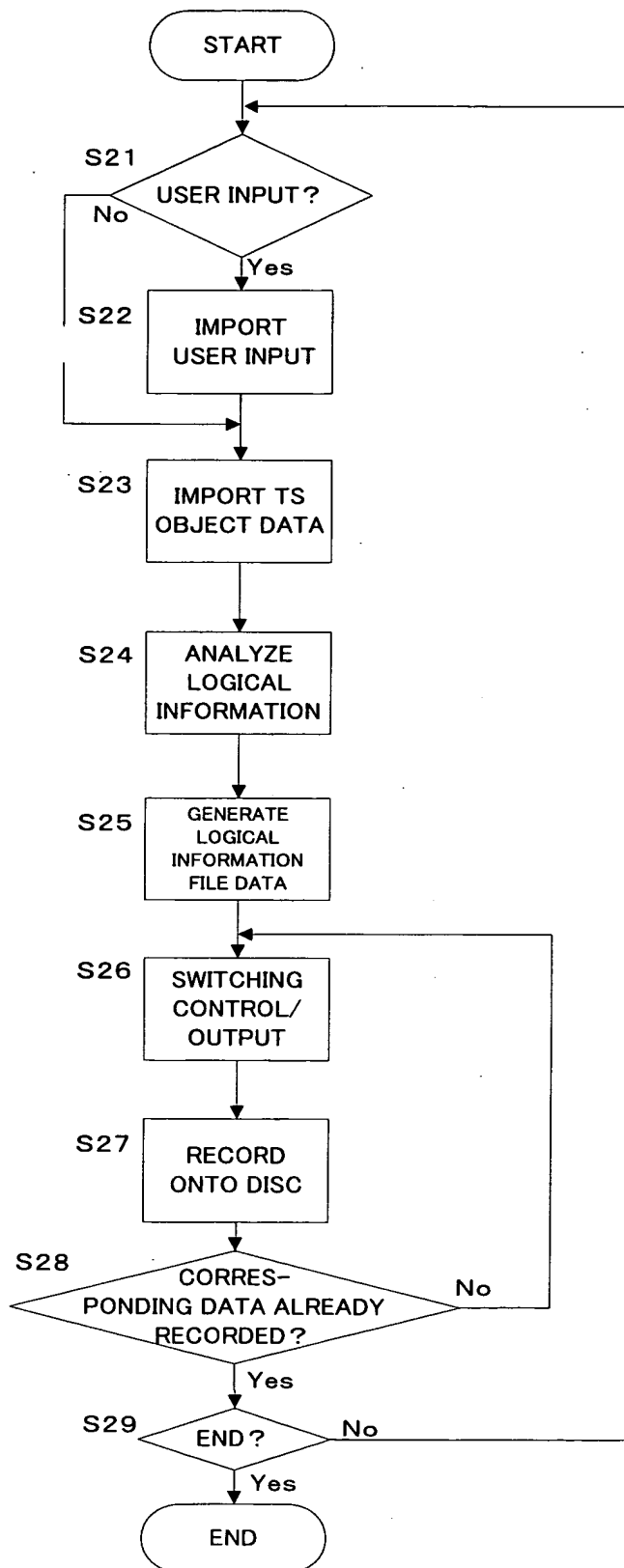
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FIG. 13



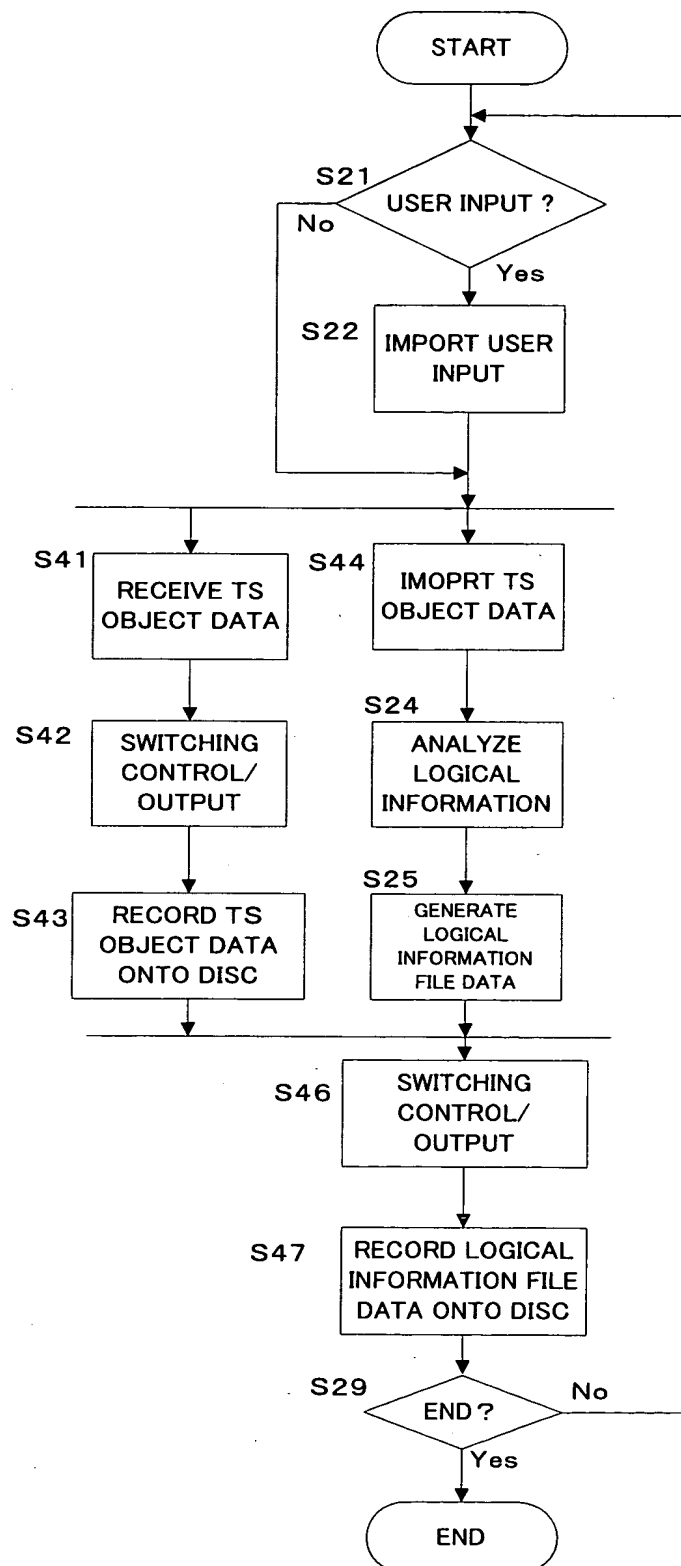
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FIG. 15



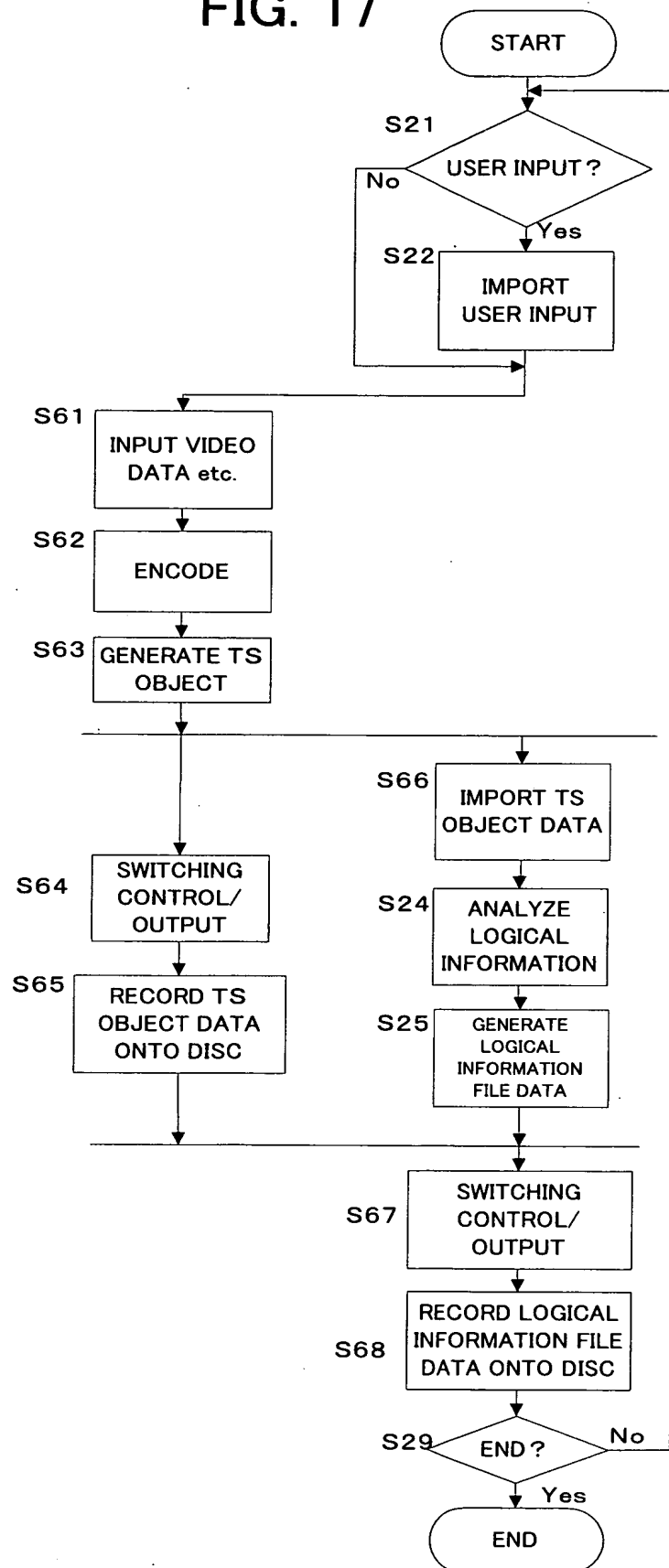
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FIG. 16



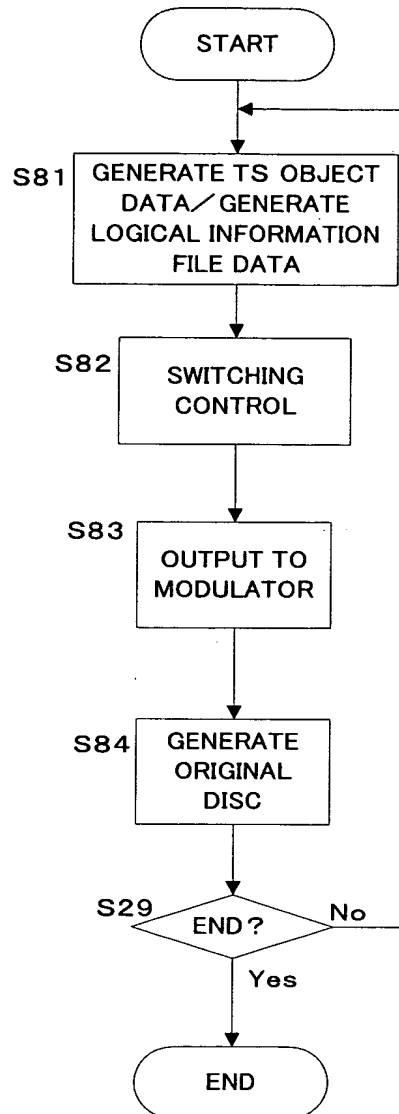
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FIG. 17



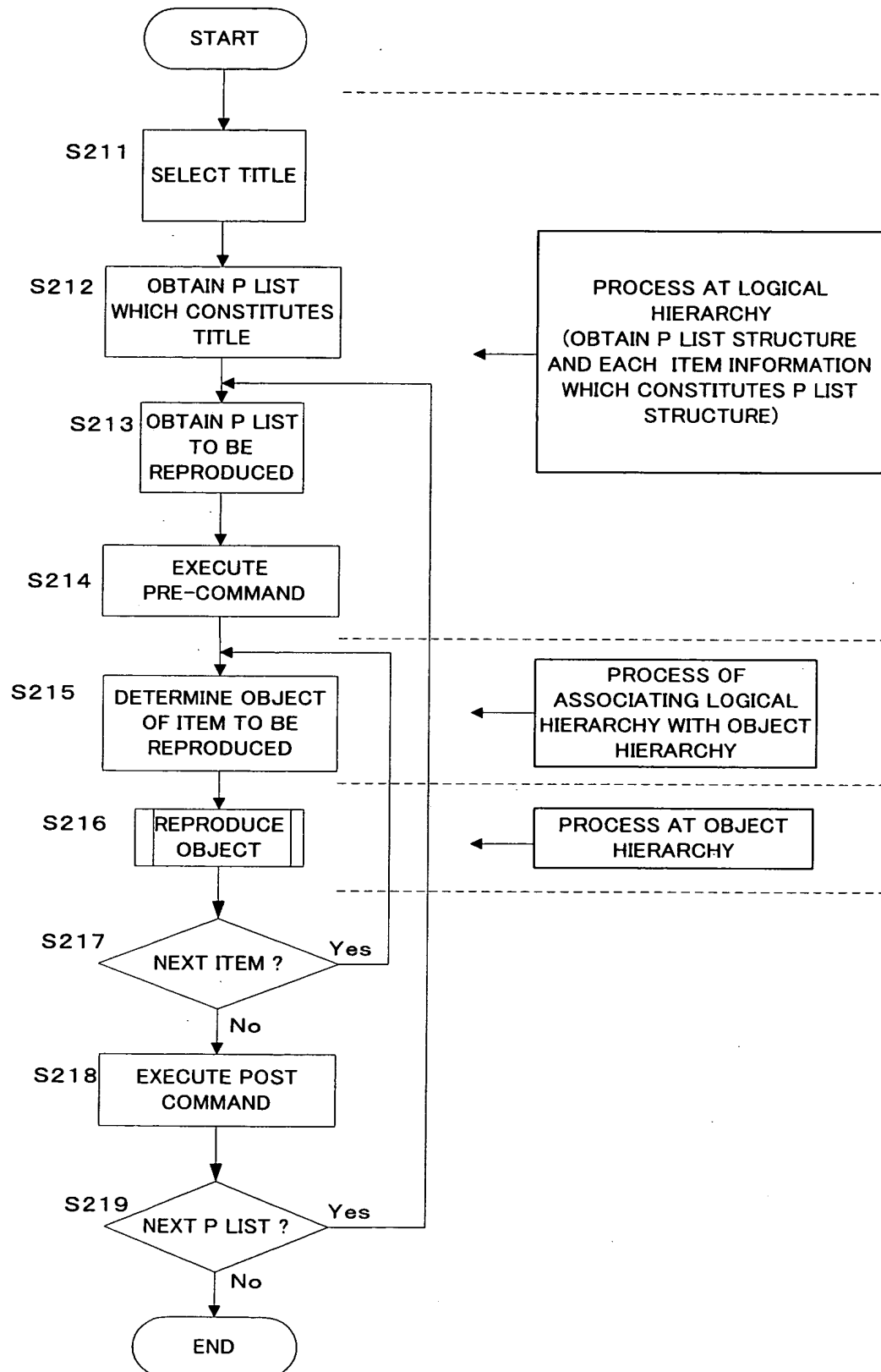
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FIG. 18



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FIG. 19



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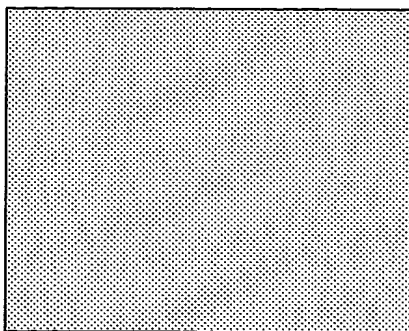
FIG. 20(a)

| | |
|--------------------------|--|
| header | Size, Display Position etc. of Background Image etc. |
| Background Image Data | Image Data |

3 0 1 FIG. 20(b)

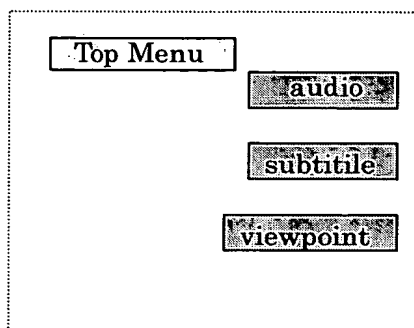
| | | | | | |
|-------------------|---|-------------------------------|----------------------|----------------------|--|
| header | Quantity of Button Pages, Quantity of Button Images, etc. | | | | |
| Button Page Info. | Button Page #1 3 0 1 p | Button #1 | Button Image No. | | |
| | | | Display Position | | |
| | | | Near-by Button Info. | | |
| | | | Button Command | | |
| | | . . . | | | |
| | | Button #x | Button Image No. | | |
| | | | Display Position | | |
| | | | Near-by Button Info. | | |
| | | | Button Command | | |
| | | . . . | | | |
| | | Button Page #m 3 0 1 p | Button #1 | Button Image No. | |
| | | | | Display Position | |
| | | | | Near-by Button Info. | |
| | Button Command | | | | |
| | . . . | | | | |
| | Button #y | | Button Image No. | | |
| | | | Display Position | | |
| | | | Near-by Button Info. | | |
| | | Button Command | | | |
| Button Image | Button Image Data #1 | | | | |
| | . . . | | | | |
| | Button Image Data #n | | | | |

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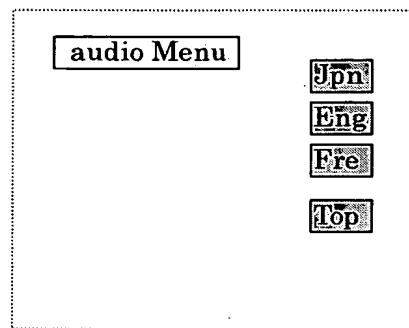
Background Image

FIG. 21(a)



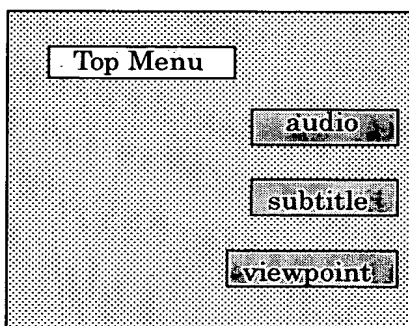
Button Page #1

FIG. 21(b)



Button Page #2

FIG. 21(c)



Display on Screen

FIG. 21(d)

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[Button Data #1] (Attribute : Support DTS)

Data having a Button Structure in which LPCM, AC-3, and DTS can be selected as Audio

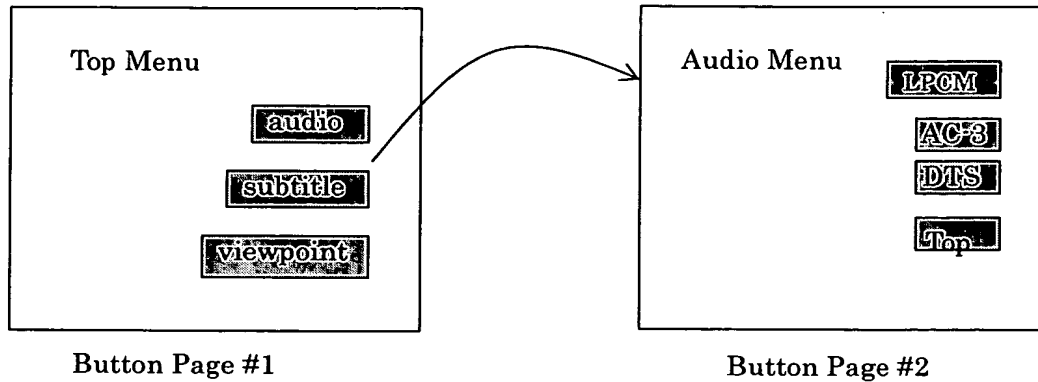


FIG.22(a)

FIG. 22(b)

[Button Data #2] (Attribute : Not Support DTS)

Data having a Button Structure in which only LPCM and AC-3 can be selected as Audio

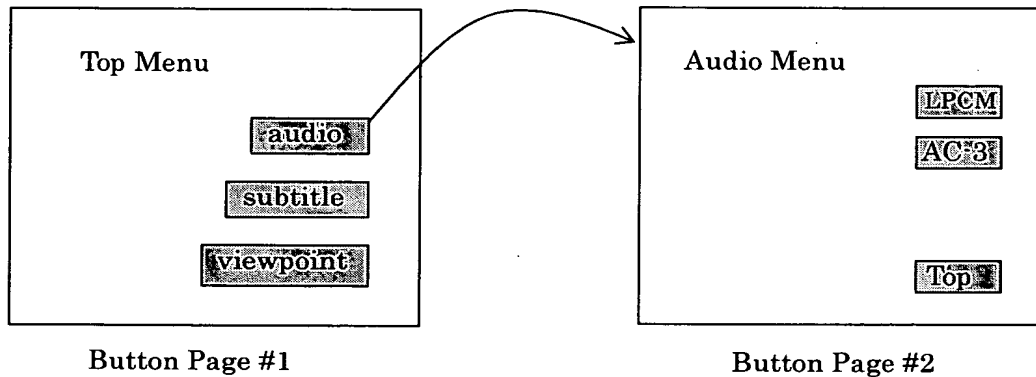


FIG. 22(c)

FIG. 22(d)

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| header | | Quantity of Button Pages=2, Quantity of Button Images=7, etc. | |
|-----------------------|---|---|---|
| Button Page Info. | Button Page #1 301P | Button #1 | Button Image No. = #2 |
| | | | Display Position |
| | | | Near-by Button Info. = Bottom: Button#2 |
| | | Button #2 | Button Command =「Display Button Page#2」 |
| | | | Button Image No. = #3 |
| | | | Display Position |
| | | Button #3 | Near-by Button Info. =Top: Button#1, Bottom: Button#3 |
| | | | Button Command |
| | | | Button Image No. = #4 |
| | Button Page #2 301P | Button #1 | Display Position |
| | | | Near-by Button Info. =Bottom: Button#2 |
| | | | Button Command =「Set Audio to LPCM」 |
| | | Button #2 | Button Image No. = #7 |
| | | | Display Position |
| | | | Near-by Button Info. =Top: Button#1, Bottom: Button#3 |
| | | Button #3 | Button Command =「Set Audio to AC-3」 |
| Button Image No. = #8 | | | |
| Display Position | | | |
| Button #4 | Near-by Button Info. =Top: Button#2, Bottom: Button#4 | | |
| | Button Command =「Set Audio to DTS」 | | |
| | Button Image No. = #9 | | |
| Button Image | Button Image Data #2 =Image Data of「Audio」 | | |
| | Button Image Data #3 =Image Data of「Subtitle」 | | |
| | Button Image Data #4 =Image Data of「View point」 | | |
| | Button Image Data #6 =Image Data of「LPCM」 | | |
| | Button Image Data #7 =Image Data of「AC-3」 | | |
| | Button Image Data #8 =Image Data of「DTS」 | | |
| | Button Image Data #9 =Image Data of「Top」 | | |

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FIG. 24

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FIG. 24

[Button Data#2]

| header | | | | Quantity of Button Pages=2, Quantity of Button Images=6, etc. | | | | | | | | |
|-------------------|---|-----------|---|---|--|--|--|--|--|--|--|--|
| Button Page Info. | Button Page#1 301p | Button #1 | Button Image No. = #2 | | | | | | | | | |
| | | | Display Position | | | | | | | | | |
| | | | Near-by Button Info. = Bottom:Button#2 | | | | | | | | | |
| | | Button #2 | Button Command =「Display Button Page#2」 | | | | | | | | | |
| | | | Button Image No. = #3 | | | | | | | | | |
| | | | Display Position | | | | | | | | | |
| | | Button #3 | Near-by Button Info. =Top:Button#1, Bottom:Button#3 | | | | | | | | | |
| | | | Button Command | | | | | | | | | |
| | | | Button Image No. = #4 | | | | | | | | | |
| | | Button #1 | Display Position | | | | | | | | | |
| | | | Near-by Button Info. =Bottom:Button#2 | | | | | | | | | |
| | | | Button Command =「Set Audio to LPCM」 | | | | | | | | | |
| | Button Page#2 301p | Button #2 | Button Image No. = #6 | | | | | | | | | |
| | | | Display Position | | | | | | | | | |
| | | | Near-by Button Info. =Top:Button#1, Bottom:Button#3 | | | | | | | | | |
| | | Button #3 | Button Command =「Set Audio to AC-3」 | | | | | | | | | |
| | | | Button Image No. = #7 | | | | | | | | | |
| | | | Display Position | | | | | | | | | |
| | | Button #1 | Near-by Button Info. =Bottom:Button#2 | | | | | | | | | |
| | | | Button Image No. = #9 | | | | | | | | | |
| | | | Display Position | | | | | | | | | |
| | | Button #2 | Near-by Button Info. =Top:Button#2 | | | | | | | | | |
| | | | Button Command =「Display Button Page#1」 | | | | | | | | | |
| | | | Button Image No. = #5 | | | | | | | | | |
| | | Button #3 | Display Position | | | | | | | | | |
| | | | Near-by Button Info. =Top:Button#1, Bottom:Button#3 | | | | | | | | | |
| | | | Button Command =「Set Audio to AC-3」 | | | | | | | | | |
| Button Image | Button Image Data #2 =Image Data of「Audio」 | | | | | | | | | | | |
| | Button Image Data #3 =Image Data of「Subtitle」 | | | | | | | | | | | |
| | Button Image Data #4 =Image Data of「View point」 | | | | | | | | | | | |
| | Button Image Data #6 =Image Data of「LPCM」 | | | | | | | | | | | |
| | Button Image Data #7 =Image Data of「AC-3」 | | | | | | | | | | | |
| | Button Image Data #9 =Image Data of「Top」 | | | | | | | | | | | |

FIG. 25

| P List Info. table | | | |
|-----------------------|--------------------------------|--|---|
| Field Name | | Description Content | |
| P List General Info. | | P list size, total P list quantity, etc. | |
| P List Pointer table | P List #1 Pointer | | P list#1 Info. Storage Address |
| | P List #2 Pointer | | P list#2 Info. Storage Address |
| P list #1 Info. table | P List #1 General Info. | | Item total quantity which constitutes P list #1=2, Sub-Item total quantity= 1, Other info. |
| | P List #1 Item Info. table | Item#1 Info. | Relevant AU number in Au table in Object Info. File, etc. |
| | | Item#2 Info. | Relevant AU number in Au table in Object Info. File, etc. |
| | P List #1 Sub-Item Info. table | Sub-Item #1 Info. | Type=menu during playback content, Relevant AU number in Object Info. File, etc. |
| | Other Info. | | Others |
| P list #2 Info. table | P List #2 General Info. | | Item total quantity which constitutes P list #1= 1, Sub-Item total quantity= 1, Other info. |
| | P List #2 Item Info. table | Item#1 Info. | Relevant AU number in Au table in Object Info. File, etc. |
| | P List #2 Sub-Item Info. table | Sub-Item #1 Info. | Type=menu during playback content, Relevant AU number in Object Info. File, etc. |
| | Other Info. | | Others |

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FIG. 26

Object Info. Table:

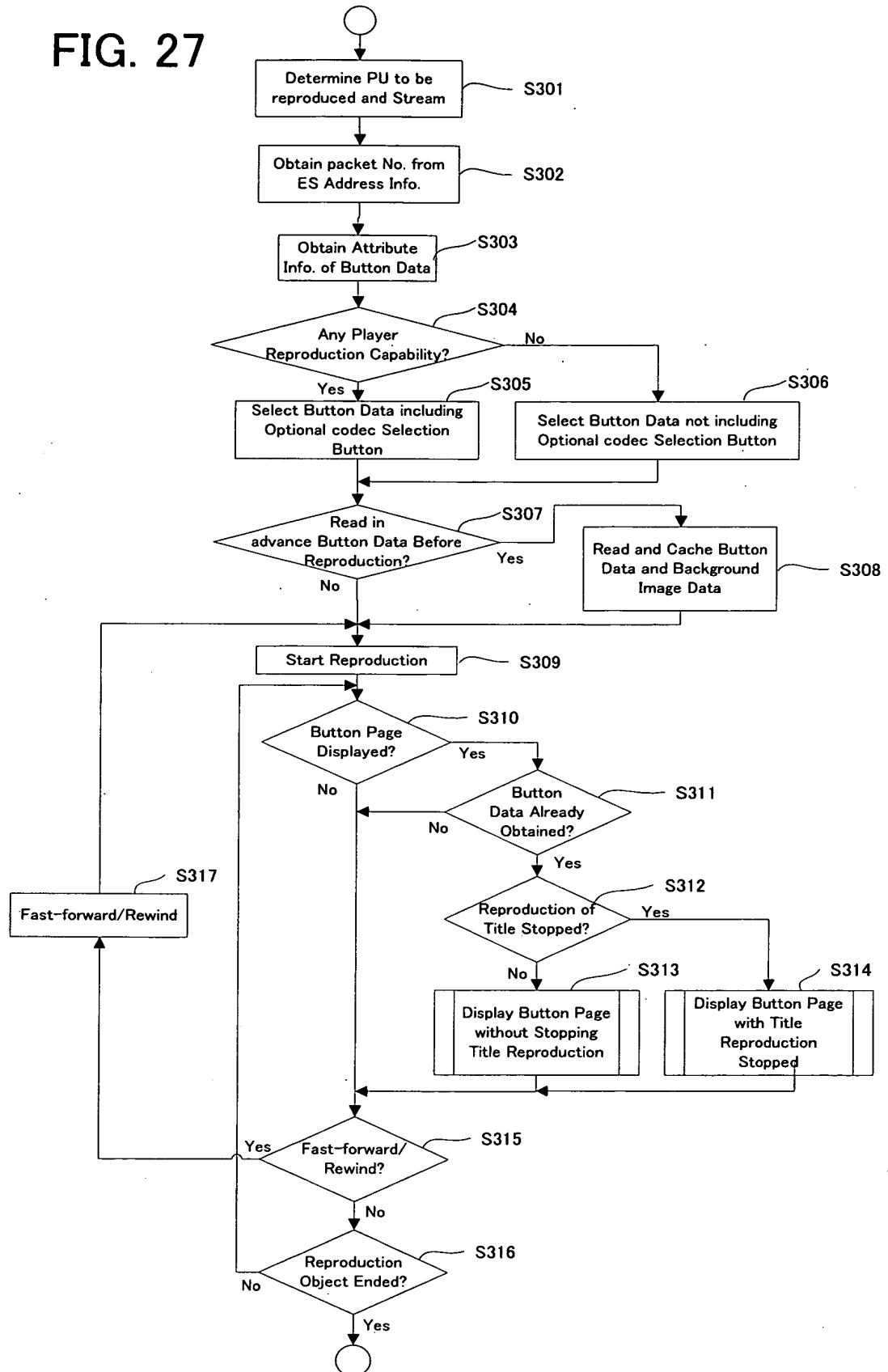
1 3 1

| AU Table | | | |
|---|----------------|-------|--|
| Field Name | | | Content |
| AU table General Info. | | | Quantity of AUs, Pointer to each AU, etc. |
| AU Tabl | AU #1 1 3 2 | PU #1 | ES_Table Index #1 |
| | | | ES_Table Index #2 |
| | | | ES_Table Index #1 |
| Packet No. Discontinuity Info. 3 0 2 1 | | | Packet No. Discontinuity Start Point, Offset Value, etc. |
| Other Info. | | | Information table Position, etc. |

| Information table | |
|--------------------------|-------------|
| Field 名 | Content |
| Stream Information Table | 総合情報 |
| | Index #1 |
| | Index #2 |
| | Index #3 |
| | Other Info. |
| | Index #1 |
| | Index #2 |
| | Index #3 |
| | Other Info. |
| | Other Info. |

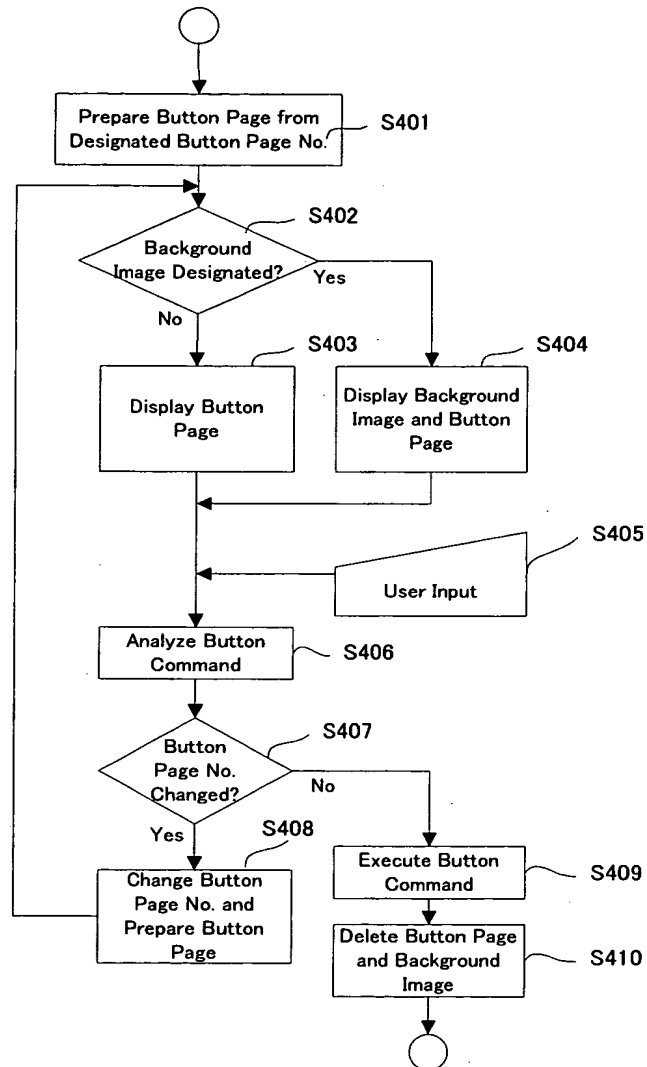
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FIG. 27



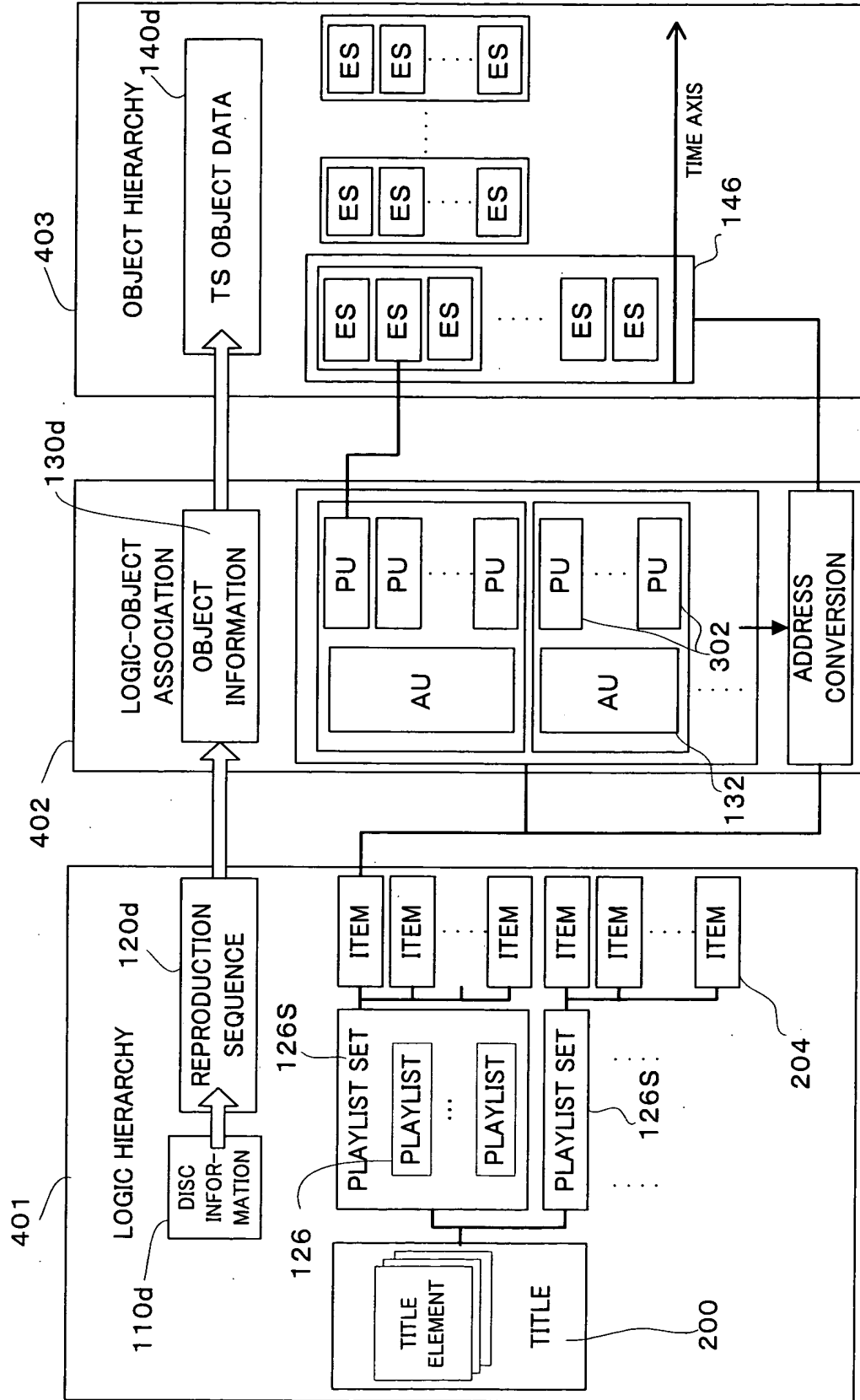
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FIG. 28



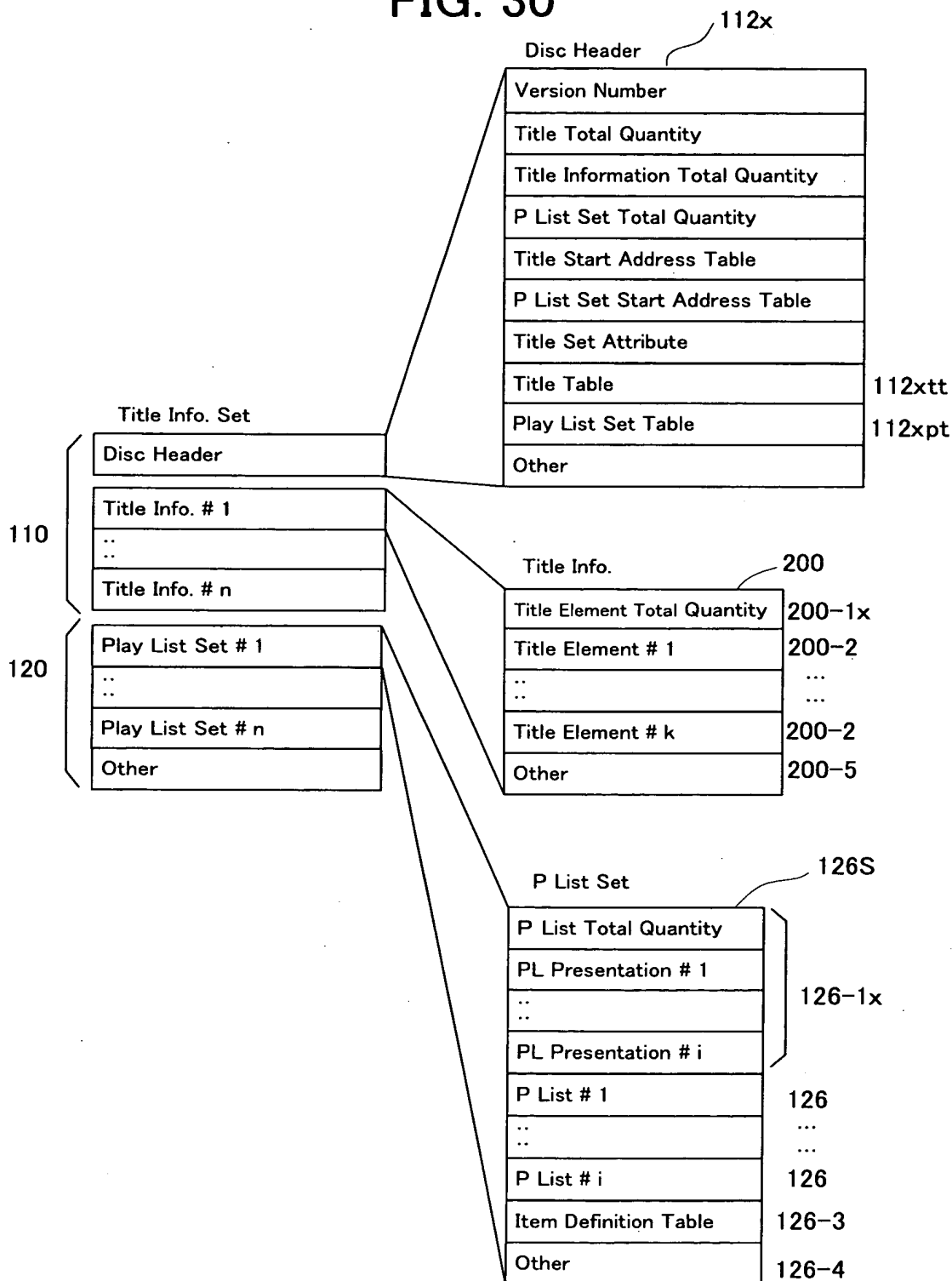
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FIG. 29



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FIG. 30



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FIG. 31

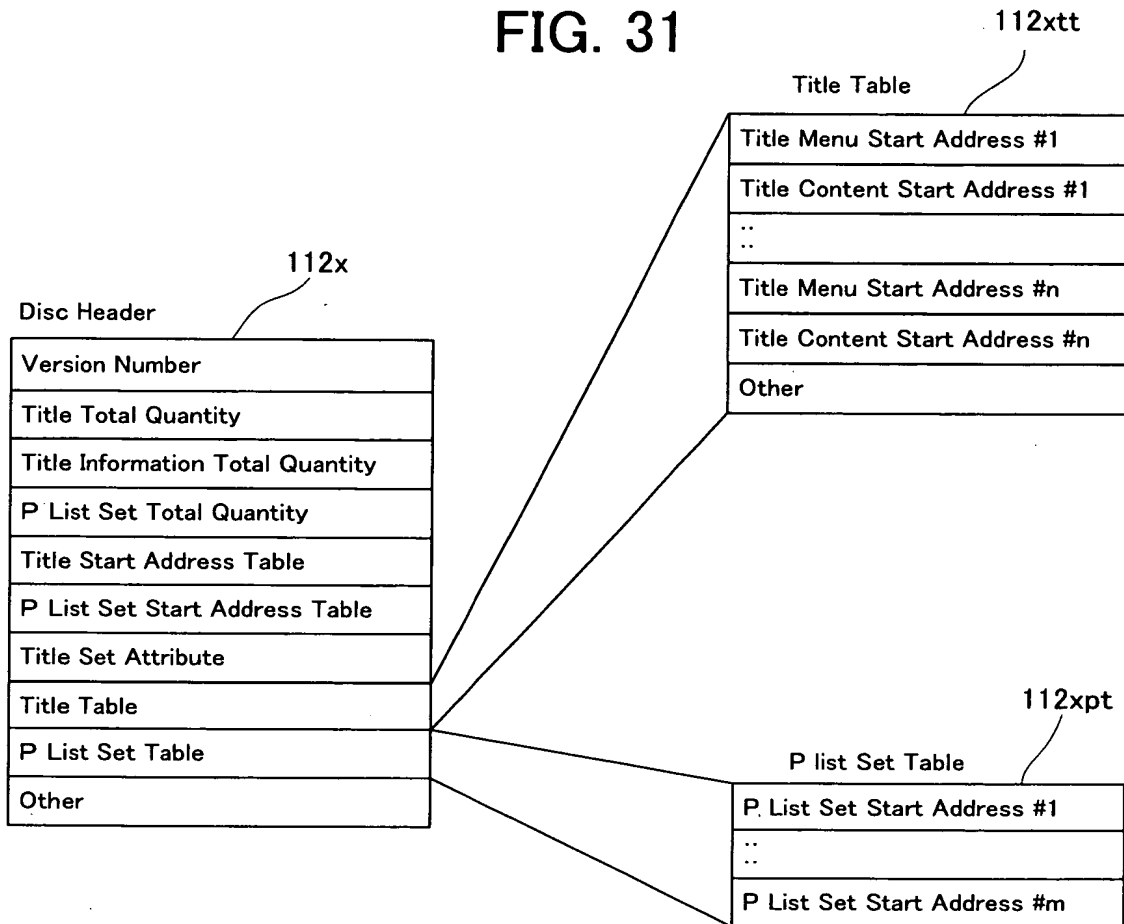
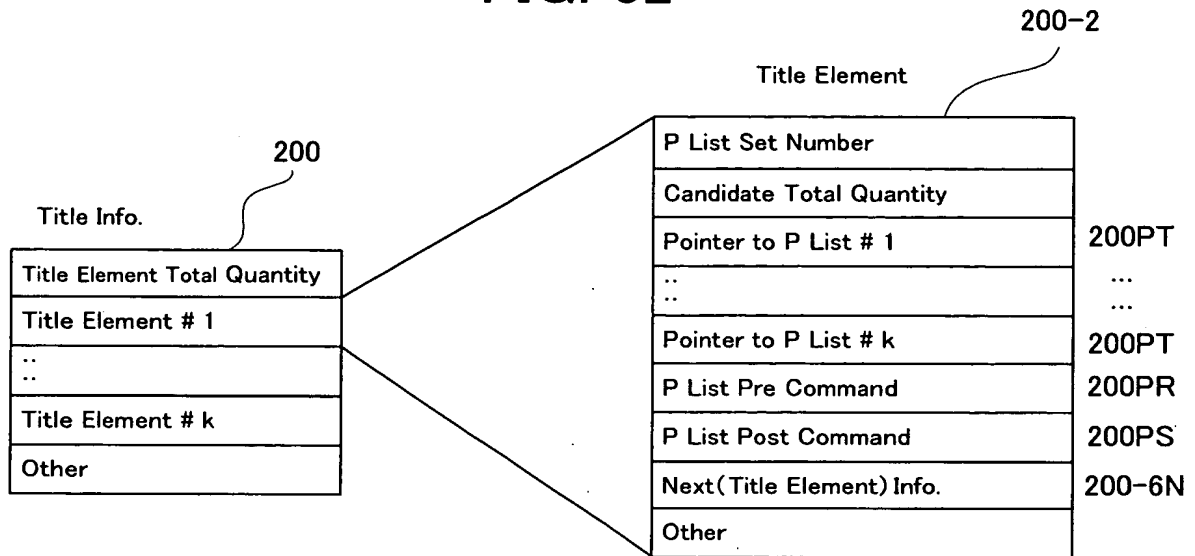
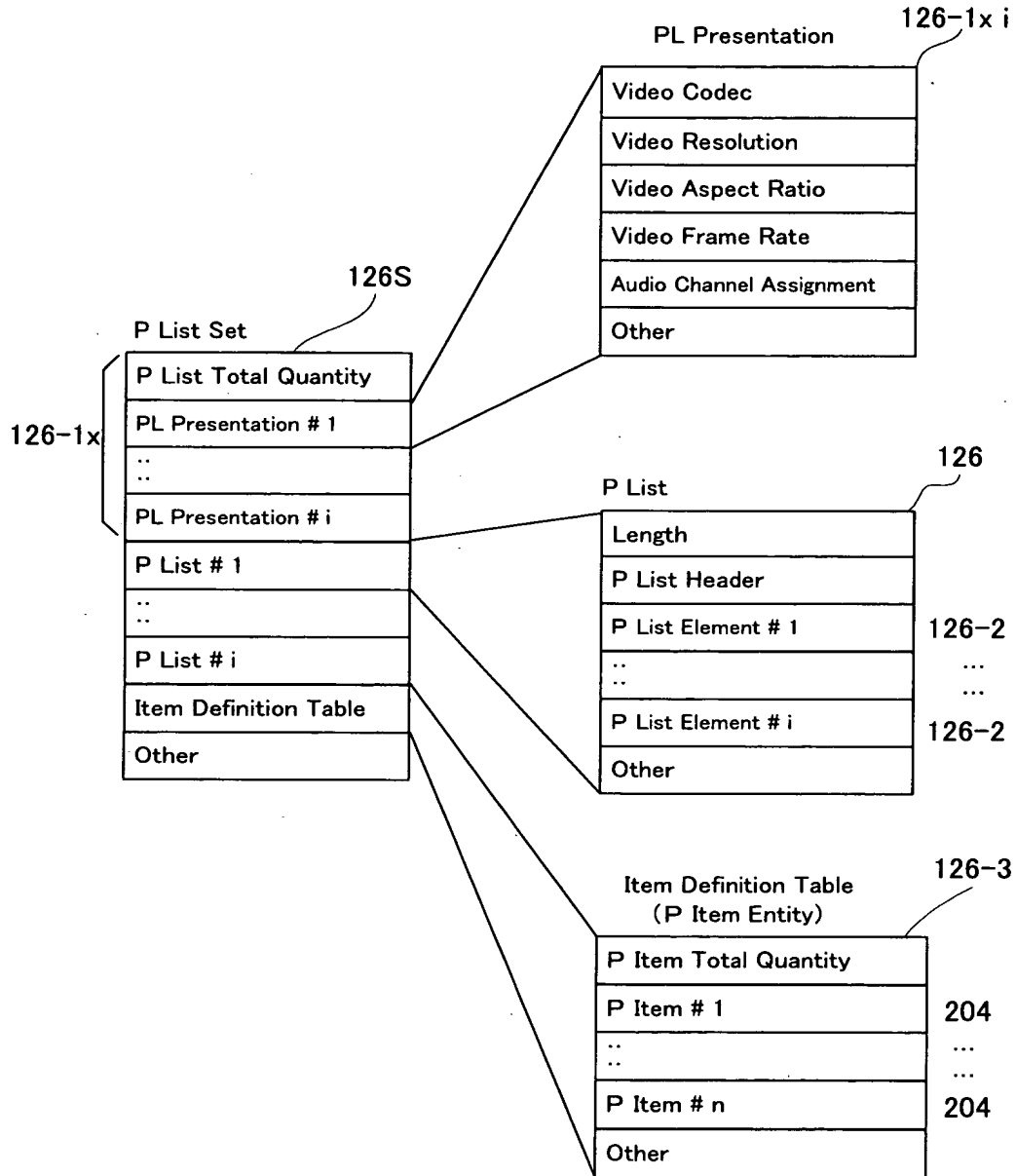


FIG. 32



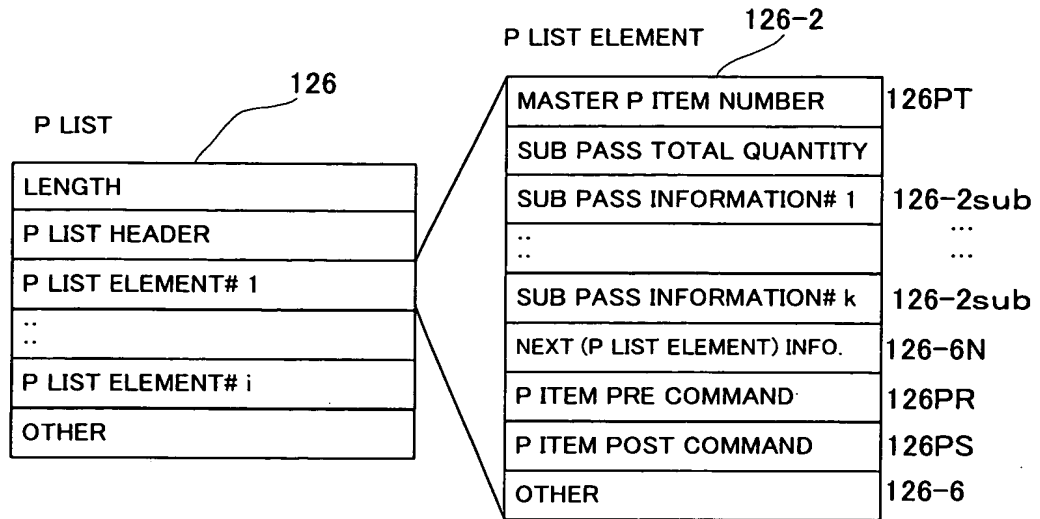
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FIG. 33



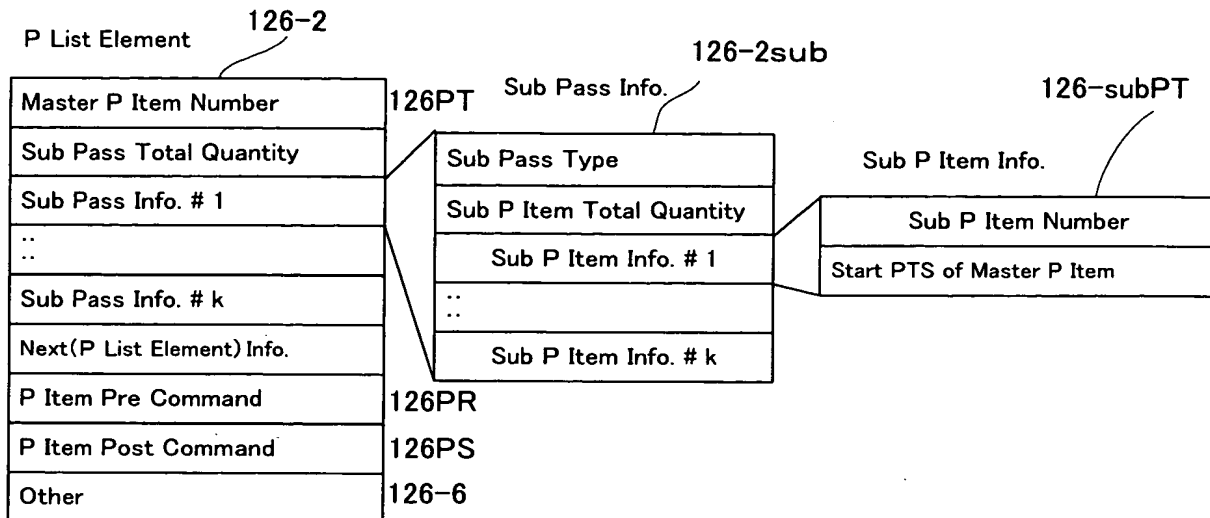
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FIG. 34



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FIG. 35



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FIG. 36

